NEW PUBLICATIONS

Additions to the CASR library during February 2008

If interested in conference proceedings or book chapters please select individual papers for copy. Hard copy reports will be loaned.
**ACCIDENT RECORD**

1. Accuracy of medical and ambulance record restraint and crash data information for child occupants.
   Bilston LE; Brown J

2. Assisting the older driver - intersection design and in-car devices to improve the safety of the older driver.
   Davidse R
   Sweden : Swedish National Road and Transport Research Institute (VTI), 256p.

3. Error specific restrictions for older drivers - promoting continued independence and public safety.
   Freund B; Colgrove LAA
   Accident Analysis and Prevention 2008; 40(1): 97-103

4. In my car the brake is on the right - pedal errors among older drivers.
   Freund B; Colgrove LA; Patrakos D; McLeod R
   Accident Analysis and Prevention 2008; 40(1): 403-409

5. Older drivers - medical condition, medical impairment and crash risk.
   Alvarez FJ; Fierro I
   Accident Analysis and Prevention 2008; 40(1): 55-60

**AGED DRIVER**

6. Understanding the travel needs, behaviour and aspirations of people in later life.
   Knight T; Dixon J; Warrener M; Webster S
   http://www.dft.gov.uk/pgr/scienceresearch/social/olderaspirations

**AGED PERSON**

7. Is an alcohol interlock programme a useful tool for changing the alcohol and driving habits of drink-drivers?
   Bjerre B; Thorsson U

**CHILD RESTRAINT**

8. Evaluation of community based programs to increase booster seat use.
   St Louis RM; Parow JE; Eby DW; Raymond Bingham C; Hockanson HM; Greenspan AI
   Accident Analysis and Prevention 2008; 40(1): 295-302

**COLLISION AVOIDANCE SYSTEM**

10. A method for evaluating collision avoidance systems using naturalistic driving data.
    McLaughlin SB; Hankey JM; Dingus TA
    Accident Analysis and Prevention 2008; 40(1): 8-16

**CYCLIST**

11. Conspicuity and bicycle crashes - preliminary findings of the Taupo bicycle study.
    Thornley SJ; Woodward A; Langley JD; Amertunga SN; Rodgers A
    Injury Prevention 2008; 14(1): 11-18

**DRINK DRIVING**

12. Effectiveness of a law to reduce alcohol impaired driving in Japan.
    Nagata T; Setoguchi S; Hemenway D; Perry MJ

**DRIVER CHARACTERISTICS**

13. Road crash involvement and professional status - a prospective study using the French Gazel cohort.
    Lenguerrand E; Martin JL; Chiron M; Lagarde E; Laumon B
    Accident Analysis and Prevention 2008; 40(1): 126-136

**DRIVER DISTRACTION**

14. Factors influencing subjective ranking of driver distractions.
    Patel J; Ball DJ; Jones H
    Accident Analysis and Prevention 2008; 40(1): 392-395

**ALCOHOL INTERLOCK**

8. Evaluation of community based programs to increase booster seat use.
   St Louis RM; Parow JE; Eby DW; Raymond Bingham C; Hockanson HM; Greenspan AI
   Accident Analysis and Prevention 2008; 40(1): 295-302

**COLLISION AVOIDANCE SYSTEM**

10. A method for evaluating collision avoidance systems using naturalistic driving data.
    McLaughlin SB; Hankey JM; Dingus TA
    Accident Analysis and Prevention 2008; 40(1): 8-16
**DRIVER PERFORMANCE**

15. Event related potentials and secondary task performance during simulated driving.
   Wester AE; Bocker KBE; Volkerts ER; Verster JC; Kenemans JL
   Accident Analysis and Prevention 2008; 40(1):

   Young MS; Mahfoud JM; Walker GH; Jenkins DP; Stanton NA
   Accident Analysis and Prevention 2008; 40(1): 142-148

**ELECTRONIC STABILITY CONTROL**

   Erke A

**FITNESS TO DRIVE**

18. Using non-linear methods to investigate the criterion validity of traffic psychological test batteries.
   Risser R; Chaloupka C; Grundler W; Sommer M; Hausler J; Kaufmann C
   Accident Analysis and Prevention 2008; 40(1): 149-157

**FUEL CONSUMPTION**

19. Factors associated with safety of passenger cars.
   Tanishita M; Miyoshi H
   IATSS Research 2007; 31(2)

**HUMAN FATIGUE**

20. Chasing the silver bullet - measuring driver fatigue using simple and complex tasks.
   Baulk SD; Biggs SN; Reid KJ; van den Heuvel CJ; Dawson D
   Accident Analysis and Prevention 2008; 40(1): 396-402

   Gurubhagavatula I; Nkwuo JE; Maislin G; Pack AI
   Accident Analysis and Prevention 2008; 40(1): 104-115

**INJURY**

22. Risk factors for pelvic fractures in lateral impact motor vehicle crashes.
   Schiff MA; Tencer AF; Mack CD
   Accident Analysis and Prevention 2008; 40(1): 387-391

**MOBILE PHONE**

23. Driving under the (cellular) influence - the link between cell phone use and vehicle crashes.
   Bhargava S; Pathania V

24. Analysis of individual factors affecting mobile phone use while driving in France - socio-demographic characteristics, car and phone use in professional and private contexts.
   Brusque C; Alauzet A
   Accident Analysis and Prevention 2008; 40(1): 35-44

**MOTORCYCLIST**

25. Helmet use and associated spinal fractures in motorcycle crash victims.
   Goslar PW; Crawford NR; Petersen SR; Wilson JR; Harrington T
   Journal of Trauma 2008; 64(1)

26. Motorcyclist fatality rates and mandatory helmet use laws.
   Houston D; Richardson L
   Accident Analysis and Prevention 2008; 40(1): 200-208

**NAVIGATION**

27. Effects of using a portable navigation system and paper map in real driving.
   Lee W; Cheng B
   Accident Analysis and Prevention 2008; 40(1): 303-308

**PEDESTRIAN**

28. Mobile telephones, distracted attention and pedestrian safety.
   Nasar J; Hecht P; Wener P
   Accident Analysis and Prevention 2008; 40(1): 69-75
ROAD SAFETY


Melbourne : Meeting Planners, Contents:
I. Riyadh traffic safety strategy / Algannam A
II. Qualitative and quantitative pedestrian research / Allsopp G
III. The relationship between speed limits and travel times in urban areas / Archer J
IV. Safety ownership in the Australian workplace and its application to road safety / Banks T
V. Attitudes to North Queensland road use - do hospitalised drivers/riders appear different by comparison to those not involved in crashes? / Blackman R
VI. Drivers with visual field loss in one Australian licensing jurisdiction / Bohensky M
VII. Some options for assessing older driver fitness to drive for licensing purposes / Bohensky M
VIII. Random drug testing of drivers in Victoria / Boorman M
IX. Understanding human error at intersections / Brace C
X. Motorcycle safety in Victoria - Black 'spot' the difference / Brennan C et al
XI. A whole of Government approach to reducing drink driving re-offending / Bryant P
XII. Does an ecological model explain self-report motorcycle use and injuries among early adolescents? / Buckley L
XIII. Development of a specialist investigation standard for heavy vehicle fatal collisions? / Bugeja L
XIV. Sharing the road - what are drivers / Cairney P et al
XV. Findings on the effectiveness of intersection treatments included in the statewide black spot program / Candappa N
XVI. The French automated speed enforcement programme - first results and analysis / Carnis L
XVII. Safe routes to school - the next steps in the journey / Ciocco B
XVIII. Crossing roads safely - the effects of training on improving children's road crossing decisions / Congiu M
XIX. Demonstration of advisory intelligent speed adaptation technology in Western Australia / Crackel L
XX. Occupational therapy driver assessor current practice and opinions about on-road evaluation procedures for functionally impaired drivers - results of a national survey / DiStefano M
XXI. A guide for sentencing DUI offenders in the United States / Fell J
XXII. Choosing not to speed - a qualitative exploration of differences in perceptions about speed limit compliance and related issues / Fleiter J
XXIII. The motorcycle safety levy - providing an integrated program to improve motorcyclist safety / Fotheringham N
XXIV. Rollover crashworthiness - the final frontier for vehicle passive safety / Grzebieta R
XXV. Bicycle safety and law enforcement / Harman B
XXVI. Enthusiasm in search of a strategy - road safety programs and needs in culturally and linguistically diverse communities in Victoria / Harrison W et al
XXVII. Motorcycle protective clothing - are stars better than standards? / Haworth N
XXVIII. Safer vehicles - the market driven approach in Victoria / Healy D
XXIX. South Australia's driver intervention program - personality characteristics of participants and their subsequent crash and offence experience / Hutchinson TP
XXX. Evaluation of two bicycle programs for primary school children in the ACT - bike ed and the traffic centre road safety package / Imberger K
XXXI. Road safety engineering toolkit / Jurewicz C
XXXII. Re-packaging young road safety messages / Kemp J
XXXIII. Road safety benefits of an across the board 50km/h speed limit / Langford J
XXXIV. Hooning offenders and offences - who and what are we dealing with? / Leal M
XXXV. Characteristics of fatal crashes involving drugs in Victoria and associated contributory factors / Lenne M
XXXVI. Retro-fitting incremental clearzone widths to existing rural roads / Levet S
XXXVII. Predicting road safety strategy performance / Logan D
XXXVIII. The crash profile of New Zealand novice drivers / Lukkien C
XXXIX. Motorcycle crash involvement as a function of self assessed riding style and riding attitudes / Mulvihill C
XL. Crash analysis for rapid diagnosis / Mostata D
XLI. Moped crashes in Queensland / Nielson A
XLII. Projecting the future burden of older road user crashes in Queensland / Nielson A
XLIII. Hoon driving - prevalence, type, characteristics and associated crashes / Palk G
XLIV. FleetSafe workshops - a business solution to workplace road safety / Pennicuik M
XLV. Operation Countdown mobile display vehicle driving home the road safety message to young drivers / Perry S
XLVI. Victoria’s anti-foon legislation and policing methods used to prevent hooning behaviour / Perry S
XLVII. Establishing a risk based approach for managing road skid resistance / Piyapatroomi N
XLVIII. The local Government fleet safety project / Pope S
XLIX. An integrated driver-vehicle-environment (I-DVE model) to assess crash risks / Rakotonirainy A
L. Heavy vehicle policing - South Australia / Rankine T
LI. Evaluation of the Australian Indigenous HealthInfoNet’s Indigenous road safety web resource and yarning place / Rechichi T
LII. A checklist for schools to monitor traffic safety education / Remenyi C
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LIV. Comparing speeding offence rates and crash rates of provisional and unrestricted licence holders in NSW / Sakashita C
LV. A comparison of the pedestrian passive safety performance on the new car vehicle fleet in Australia, France and the United Kingdom / Searson D
LVI. Intelligent enforcement - the key to road safety / Shuey R
LVII. Heavy vehicle seat belt wearing compliance in NZ / Stearns D
LVIII. Hoon driving - predicting involvement from social learning and deterrence perspectives / Steinhardt D
LIX. The uptake and expected impact of electronic stability control (ESC) amongst the Australian passenger vehicle fleet / Steinhardt D
LX. Nighttime seatbelt non-use in serious crashes - a comparison of contributing factors in rural and urban areas in the United States and Queensland, Australia / Steinhardt D
LXI. Reduction of travel speeds in the Melbourne CBD after installation of repeater speed signs - results of a controlled before and after study / Stephan K
LXII. Motorcycle crash involvement as a function of self assessed riding style and rider attitudes / Symmons M
LXIII. Fatigue as a crash factor - applying the ATSB definition for a fatigue-involved crash to Victoria’s crash data / Symmons M
LXIV. Automatic collection of safety related road and roadside data / Turner B
LXV. Research to improve the accuracy of economic evaluations in road safety / Turner B
LXVI. An approach to reducing motorcycle crashes - the Australian Defence Force model / Tyquin M
LXVII. Being safe not sorry / van Andel H
LXVIII. Professional leadership and advocacy in the reduction of road trauma / Whear M
LXIX. Fleet safety - the road from research to practice / Wills A
LXX. A follow-up evaluation of the 50km/h default urban speed limit in South Australia / Woolley J
LXXI. Driver distraction in public transport / Young K

30. How safe are Queensland’s roads? Rating Queensland highways for risk.
Smith G; Wikman J
Brisbane : Australian Automobile Association, 28p.

SEAT BELT

31. Observations of how drivers fasten their seatbelts in relation to various startup tasks.
Malenfant JE; van Houten R

32. Sustainability of the effects of the demerit points system on seat belt use - a region-wide before and after observational study in Italy.
Zambon F; Fedeli U; Milan G; Brocco S; Marchesan M; Cinquetti S; Spolaore P
Accident Analysis and Prevention 2008; 40(1): 231-237

SIGNAL TIMING

33. Reducing red light camera running through longer yellow signal timing and red light camera enforcement - results of a field investigation.
Retting RA; Ferguson SA; Farmer CM
Accident Analysis and Prevention 2008; 40(1): 327-333

SIGNALIZED INTERSECTION

34. Aggressiveness propensity index for driving behaviour at signalized intersections.
Hamdar SH; Mahmassani HS; Chen RB
Accident Analysis and Prevention 2008; 40(1): 315-326

35. Modeling left-turn crash occurrence at signalized intersections by conflicting patterns.
Wang X; Abdel-Aty M
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36. The impact of drugs on road crashes, assaults and other trauma - a prospective trauma toxicology study.
Griggs W; Caldicott D; Pfeiffer J; Edwards N; Pearce A; Davey M
Adelaide: National Drug Law Enforcement Research Fund,
Report no. Monograph Series No 20

37. Passenger car collision fatalities - with special emphasis on collisions with heavy vehicles.
Bjornstig U; Bjornstig J; Eriksson A
Accident Analysis and Prevention 2008; 40(1): 158-166

38. Severity of driver injury and vehicle damage in traffic crashes at intersections - a Bayesian hierarchical analysis.
Helai H; Chor CH; Haque MM
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39. The impact of driver age on lost life years for other road users in France - a population based study of crash-involved road users.
Lafont S; Amoros E; Gadegbeku B; Chiron M; Laumon B
Accident Analysis and Prevention 2008; 40(1): 289-294

40. Determinants of traffic injuries in drivers and motorcyclists involved in an accident.
Majdzadeh R; Khalagi K; Naraghi K; Motevalian A; Eshraghan MR
Accident Analysis and Prevention 2008; 40(1): 17-23

41. Crash compatibility between cars and light trucks - benefits of lowering front end energy absorbing structure in SUVs and pickups.
Baker BC; Nolan JM; O'Neill B; Genetos AP
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42. News, music videos and action movie exposure and adolescents intentions to take risks in traffic.
Beullens K; van den Bulck J

43. Young drivers - reduced crash risk with passengers in the vehicle.
Engstrom I; Gregerson NP; Granstrom K; Nyberg A
Accident Analysis and Prevention 2008; 40(1): 341-348

44. Driving miles estimates by teen drivers - how accurate are they?
Leaf WA; Simons-Morton BG; Hartos JL; Shabanova Northup V

45. Psychosocial function of driving as predictor of risk-taking behaviour.
Moller M; Gregersen NP

46. The influence of driver distraction on the severity of injuries sustained by teenage drivers and their passengers.
Neyens DM; Boyle LN
Accident Analysis and Prevention 2008; 40(1): 254-259

47. Risky driving among young Australian drivers II - co-occurrence with other problem behaviours.
Vassallo S; Smart D; Sanson A; Cockfield S; Harris A; McIntyre A; Harrison W
Accident Analysis and Prevention 2008; 40(1): 376-386